

## **SINGLE PASS SEQUENCER AND METHOD OF USE**

5

### **ABSTRACT OF THE DISCLOSURE**

A single pass sequencer and method of use for transporting the mail pieces in a single pass through a set of feeders. The system includes a transport system which transports articles to an transport system. At least one staging area stages the articles to be  
10 injected onto the transport system. A buffer stores the articles received from the transport system and a loader loads the articles from the buffer onto the transport system at a location downstream from the at least one staging area. A controller is in communication with the at least one staging area, the buffer and the loader. The controller coordinates the loader and the at least one staging area to inject the articles onto the transport system  
15 in a delivery point sequence. The controller may instruct the loader to create a gap between the articles loaded thereon in order of articles within the staging area to be inserted within the gap, in a sequence.

\\COM387569.1